



Client: Calroc Industries Inc.				Material: Carbon Steel				Date: May 1, 2025		
Location: Blackfoot Shop				Codes: Client Information				Dispatch #: 72265		
WO#: 12627; Job#: SN# DRTK-JA-NA-13214				Item(s): 50 Bbl Vessel				Report Page #: 1 of 1		
Method: Thickness		Surface Cond.: Coated		Thickness: 0.187"		Procedure: UT-MUT-UTT-006-TQ-R6				
Equipment: Evident		Model: 38DL Plus		Serial #: 234060303		Cal. Due Date: 2026-05-01				
Cal. Block(s): #12-2511: 5-Step Wedge Steel;				Cable Type: Coaxial		Length: 3ft				
				Couplant: Sonogel		Batch #: 485				
Ultrasonic Transducers					Calibration Settings					
Test Angle	Type	Frequency (MHz)	Serial #	Diameter	Reference Reflector	Reference		Scan Sensitivity	Transfer Loss Value	Range
						dB	% FSH			
0°	Dual	7.5	V2575	0.375"	1st BW	60	80	n/a	0	0.500"

Testing Results:

Manufacturer: Bilton Welding & Manufacturing
Serial No. DRTK-JA-NA-13214
Year: 2004
Capacity: 50bbl.
72" ID vessel

Testing Limitations: No						Continuance Report: PDF Attachment(s)				
Unit #: 18		KMs: n/a		LOA: No		Interpreter: Steve Garvey (Sign): 				
Technician Time				Assistant Time				EM — APPLIED ON 2025-05-06		
Reg: 2	OT1: 0	OT2: 0	Shift: 0	Reg: 2	OT1: 0	OT2: 0	Shift: 0	CGSB #: 17594	CGSB Level: 1	SNT-TC-1A Level: 2
Consumables (Item x Qty): Standard Couplant Hours x 2.0;						I am in full agreement with the contents and charges applicable to this report.				
Personnel: Steve Garvey, Kyle Hope						Client (Print):			Date:	
						Client (Sign):				

Calroc Industries

Bilton Welding & Manufacturing Vessel

SN# DRTK-JA-NA-13214

72" ID Vessel

Scope: UT thickness verifications of vessel Shell:

NDT#	Description:	Thickness:	Material:	Current Thickness:	Comments :
1	Shell	0.187"	Carbon Steel	0.179"	
2	Shell	0.187"	Carbon Steel	0.165"	
3	Shell	0.187"	Carbon Steel	0.165"	
4	Shell	0.187"	Carbon Steel	0.182"	
5	Shell	0.187"	Carbon Steel	0.186"	
6	Shell	0.187"	Carbon Steel	0.191"	
7	Shell	0.187"	Carbon Steel	0.187"	
8	Shell	0.187"	Carbon Steel	0.187"	
9	Shell	0.187"	Carbon Steel	0.169"	
10	Shell	0.187"	Carbon Steel	0.191"	
11	Shell	0.187"	Carbon Steel	0.190"	
12	Shell	0.187"	Carbon Steel	0.179"	
13	Shell	0.187"	Carbon Steel	0.179"	
14	Shell	0.187"	Carbon Steel	0.184"	
15	Shell	0.187"	Carbon Steel	0.192"	
16	Shell	0.187"	Carbon Steel	0.186"	
17	Shell	0.187"	Carbon Steel	0.194"	
18	Shell	0.187"	Carbon Steel	0.192"	
19	Shell	0.187"	Carbon Steel	0.190"	
20	Shell	0.187"	Carbon Steel	0.195"	

Scope: UT thickness verifications of vessel Head with Manway:

NDT#	Description:	Thickness:	Material:	Current Thickness:	Comments :
1	Head with Manway	0.187"	Carbon Steel	0.180"	
2	Head with Manway	0.187"	Carbon Steel	0.189"	
3	Head with Manway	0.187"	Carbon Steel	0.188"	
4	Head with Manway	0.187"	Carbon Steel	0.182"	
5	Head with Manway	0.187"	Carbon Steel	0.180"	
6	Head with Manway	0.187"	Carbon Steel	0.175"	

Scope: UT thickness verifications of vessel Head:

NDT#	Description:	Thickness:	Material:	Current Thickness:	Comments :
1	Head	0.187"	Carbon Steel	0.184"	
2	Head	0.187"	Carbon Steel	0.191"	
3	Head	0.187"	Carbon Steel	0.194"	
4	Head	0.187"	Carbon Steel	0.182"	
5	Head	0.187"	Carbon Steel	0.186"	
6	Head	0.187"	Carbon Steel	0.187"	



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